

Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent & Trademark Office	Atty. Docket No. CS-8582/LeA 36,354	Serial No. 10/544,897
LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)		Applicant Ralf Dunkel et al	
		Filing Date August 08, 2005	Group No.

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL							
	AM							
	AN							
	AO							
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	The Merck Index, "Carboxin", Monograph Number 1837
AS	
AT	

EXAMINER 	DATE CONSIDERED # 4/2/07
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		Applicant Ralf Dunkel et al	
		Filing Date Herewith	Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
JLB	AA	**3,657,449	04/18/72	Davis et al	424	276	
	AB	3,538,225	11/03/70	(Bel. To corresp. to DE Dudarevitch et al	1 617 921) 424	276	
	AC	3,917,592	11/04/75	Kobzina	260	244	
	AD	4,032,573	06/28/77	Kaneko, deceased et al	260	562 N	
	AE	4,194,008	03/18/80	(Bel. to corresp. to DE Enders et al	27 27 416) 424	322	
	AF	5,223,526	06/29/93	(Bel. to corresp. WO McLoughlin et al	93/11117) 514	406	
	AG	5,416,103	05/16/95	(Bel. to corresp. to EP Eicken et al	589 313) 514	355	
	AH	5,438,070	08/01/95	(Bel. to corresp. to EP Eicken et al	589 301) 514	403	
	AI	5,633,218	05/27/97	Spedding et al	504	228	
	AJ	5,914,344	06/22/99	(Bel. to corresp. to JP Yoshikawa et al	10-251240 & 514	EP 824 099) 406	
JLB	AK	5,922,732	07/13/99	(Bel. to corresp. to WO Urch et al	96/37494) 514	304	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
JLB	AL	8-176112	07/09/96	Japan (Abstract attached)				X
	AM	53-72823	06/28/78	Japan (Abstract attached)				X
	AN	2001-302605	10/31/01	Japan (Abstract attached)				X
	AO	2,106,497	03/22/94	(Bel. to corresp. to EP 591 699) Canada				
JLB	AP	**0 545 099	06/09/93	Europe				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

JLB	AR	Bull. Korean Chem. Soc., Vol. 21, No. 2, (month unavailable) 2000, pages 165-166, Nakcheol Jeong et al, "A Facile Preparation of the Fluoroaryl Zinc Halides: an Application to the Synthesis of Diflunisal"
	AS	Chem. Pharm. Bull. 40(1), (month unavailable) 1992, pages 240-244, Kiyoshi Taniguchi et al, "New 2-Aryliminoimidazolidines. II. ^{1a)} Synthesis and Antihypertensive Activity of 2-(Biphenylimino)- imidazolidines"
	AT	Heterocycles, Vol. 29, No. 6, (month unavailable) 1989, pages 1013-1016, Yoshinori Kondo et al, "Palladium-Catalyzed Indole and Benzofuran Ring Formation Accompanying Carbonylation"

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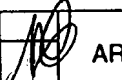

U.S. PATENT DOCUMENTS

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MB	AA	5,965,774	10/12/99	(Bel. to corresp. to JP Yoshikawa et al	10-251240 & 564	EP 824 099) 305	
	AB	5,968,947	10/19/99	(Bel. to corresp. to WO Urch et al	98/25923) 514	299	
	AC	6,093,726	07/25/00	(Bel. to corresp. to WO Urch et al	98/25923) 514	299	
	AD	6,174,894 B1	01/16/01	(Bel. to corresp. to WO Urch et al	98/25923) 514	299	
	AE	6,177,442 B1	01/23/01	(Bel. to corresp. to WO Urch et al	98/25923) 514	299	
	AF	6,207,676 B1	03/27/01	(Bel. to corresp. to WO Urch et al	96/37494) 514	304	
	AG	6,291,474 B1	09/18/01	(Bel. to corresp. to WO Brightwell et al	98/25923) 514	299	
	AH	6,391,883 B1	05/21/02	(Bel. to corresp. to WO Urch et al	96/37494) 514	255	
	AI	6,573,275 B1	06/03/03	(Bel. to corresp. to WO Urch et al	96/37494) 514	304	
	AJ	2002/0061913 A1	05/23/02	(Bel. to corresp. to WO Urch et al	98/25923) 514	366	
MB	AK	2004/0082572 A1	04/29/04	(Bel. to corresp. to WO Pineiro et al	01/90084) 514	220	

FOREIGN PATENT DOCUMENTS

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	AL							
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	AO							
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	J. Med. Chem., 39, (month unavailable) 1996, pages 892-903, Lee F. Kuyper et al, "High-Affinity Inhibitors of Dihydrofolate Reductase: Antimicrobial and Anticancer Activities of 7,8-Dialkyl-1,3-diaminopyrrolo[3,2-f]quinazolines with Small Molecular Size"
	AS	Synthesis, June 1995, pages 713-716, Michael Harmata et al, "A General, Regioselective Synthesis of 2-Alkenylanilines"
		Synth. Commun., 24(2), (month unavailable) 1994, pages 267-272, Maryam Hojjat et al, "An Activated Trifluoromethyl Group as a Novel Synthon for a Substituted Vinyl Function: Facile Synthesis of 2-(Substituted 1-Alkenyl)Anilines"
	AT	
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		Applicant Ralf Dunkel et al	
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U.S. PATENT DOCUMENTS

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	AA	2005/0119130 A1	06/02/05	(Bel. to corresp. to WO Walter	02/38542) 504	287	
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	AR	Synthesis, February 1994, pages 142-144, Michael Harmata et al, "A General, Regioselective Synthesis of 2-Alkylanilines"
	AS	J. Am. Chem. Soc., 100:15, July 19, 1978, pages 4842-4852, Tsutomu Sugawara et al, "Aminohaloborane in Organic Synthesis. 1. Specific Ortho Substitution Reaction of Anilines"
	AT	Hahn, Huh-Guy et al: "Synthesis of trifluoromethylated dihydro-1,4-oxathiincarboxanilides and their fungicidal activity" Han'Guk Nonghwa Hakhoechi, 44(3), 191-196 Coden: JKACA7, ISSN: 0368-2897, 2001, XP009038028
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EXAMINER	AR	**Hahn, Hoh-Gyu et al: "Synthesis of trifluoromethylated dihydro-1,4-oxathiin-3-carboxanilides Through polymer-bound activated ester" Heterocycles, 48(11), 2253-2261 Coden: HTCYAM; ISSN: 0385-5414, 1998, XP009038022
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